Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): A bevel friction ring gear having an input bevel gear, an output bevel gear and a friction ring forming a surrounding grip around one of said bevel gears as ~~press-on apparatus for locking together two~~ gear members (1, 2, 3) running together and transmitting a torque ~~having~~ and with a press-on apparatus for locking together said gear members (1, 2, 3) with means for registering a relevant parameter, more specifically for registering the torque to be transmitted, and having means for applying a press-on force corresponding to the registered parameter, wherein said press-on apparatus includes at least two press-on apparatus parts (9, 10, 11; 14), the first one of the two press-on apparatus parts requiring a shorter reaction time than the second one of the two press-on apparatus parts.

Claim 2 (Currently Amended): The ~~press-on apparatus~~ bevel friction ring gear as set forth in claim 1, wherein the first press-on apparatus part (9, 10, 11) is unregulated.

Claim 3 (Currently Amended): The ~~press-on apparatus~~ bevel friction ring gear as set forth in claim 1, wherein the second press-on apparatus part (14) is regulated.

Claim 4 (Currently Amended): A bevel friction ring gear having an input bevel gear, an output bevel gear and a friction ring forming a surrounding grip around one of said bevel gears as ~~press-on apparatus for locking together two~~ gear members (1, 2, 3) running together and transmitting a torque ~~having~~ and with a press-on apparatus for locking together said gear members (1, 2, 3) with means for registering a relevant parameter, more specifically for registering the torque to be transmitted, and having means for applying a press-on force corresponding to the registered parameter, wherein said press-on apparatus includes at least two press-on apparatus parts (9, 10, 11; 14) and ~~that~~ the first press-on apparatus part (9, 10, 11) provides a press-on force that is greater than or equal to the press-on force to be provided by said press-on apparatus and the second press-on apparatus part (14) reduces the press-on force provided by the first press-on apparatus part (9, 10, 11).

Claim 5 (Currently Amended): The ~~press-on apparatus~~ bevel friction ring gear as set forth in claim 1, wherein the second press-on apparatus part (14) applies a pressure opposing the force applied by the first press-on apparatus part (9, 10, 11).

Claim 6 (Currently Amended): The ~~press-on apparatus~~ bevel friction ring gear as set forth in claim 1, wherein the second press-on apparatus part (14) partially accommodates the force applied by the first press-on apparatus part (9, 10, 11).

Claim 7 (Currently Amended): A bevel friction ring gear with two torque transmitting gear members (1, 2, 3) that are locked together by a press-on apparatus as set forth in claim 1.

Claim 8 (Previously Presented): The gear as set forth in claim 7, wherein the second press-on apparatus part (14) is hydraulically actuated.

Claim 9 (Previously Presented): The gear as set forth in claim 8, wherein the hydraulic actuation includes an electromagnetically actuated piston (48).

Claim 10 (Previously Presented): The gear as set forth in claim 9, wherein the piston closes an overflow/refill port (52) on its pressure generating path.

Claim 11 (Previously Presented): The gear as set forth in claim 8, wherein the hydraulic actuation comprises a gear pump (61).

Claim 12 (Previously Presented): The gear as set forth in claim 11, wherein the gear pump is actuated by an electric motor (62) that applies a voltage dependent torque.

Claim 13 (Previously Presented): The gear as set forth in claim 7 with at least two operating conditions in which at least one input member (101) and at least one output member (102) are pressed against each other by means of at least one press-on apparatus exerting a press-on pressure varying as a function of the respective operating condition, wherein the press-on apparatus (108; 125, 126) includes at least two press-on units (110, 111; 125, 126).

Claim 14 (Previously Presented): The gear as set forth in claim 7, wherein the two press-on units (110, 111; 125, 126) comprise different operating condition - press-on force characteristic curves.

Claim 15 (Previously Presented): The gear as set forth in claim 7, wherein the two press-on units (110, 111; 125, 126) have a first share in the press-on force in the first operating condition and a second share in the press-on force in the second operating condition, with the difference between the first and the second share of the first press-on unit differing from the difference between the first and second share of the second press-on unit.

Claim 16 (Previously Presented): The gear as set forth in claim 7, wherein the two press-on units are configured to act in parallel with respect to determining the operating condition and/or with respect to the press-on force.

Claim 17 (Previously Presented): The gear as set forth in claim 7, wherein the two press-on units (110, 111; 125, 126) are configured to act in series with respect to determining the operating condition and/or with respect to the press-on force.

Claim 18 (Previously Presented): The gear as set forth in claim 7, wherein at least one press-on unit (110, 111; 125, 126) comprises an operating condition - press-on force characteristic curve having a substantially constant slope.

Claim 19 (Previously Presented): The gear as set forth in claim 7, wherein the press-on apparatus (108; 125, 126) includes at least two press-on units (110, 111; 125, 126) coupled together.

Claim 20 (Previously Presented): The gear as set forth in claim 19, wherein the coupling is configured to be mechanical.

Claim 21 (Previously Presented): The gear as set forth in claim 19, wherein the coupling is configured to be hydrodynamic or hydrostatic.

Claim 22 (Previously Presented): The gear as set forth in claim 7, wherein a press-on unit (126) is disposed on the input side and a press-on unit (125) on the output side.

Claim 23 (Previously Presented): The gear as set forth in claim 7 with at least two operating conditions in which at least one input member (101) and at least one output member (102) are pressed against each other by means of at least one press-on apparatus (108; 125, 126) exerting a press-on pressure varying as a function of the respective operating condition, wherein said press-on apparatus comprises an operating condition - press-on force characteristic curve that has another average slope between an at rest position of the friction gear and a first operating condition than between the first operating condition and a second operating condition.

Claim 24 (Currently Amended): A method of operating a <u>bevel</u> friction gear with at least one input <u>bevel gear</u> member (101) and at least one output <u>bevel gear</u> member (102) that are pressed

against each other by means of a press-on apparatus (108; 125, 126), wherein said press-on apparatus (108; 125, 126) is operated with an operating condition - press-on force characteristic curve that has another average slope between an at rest position of the friction gear and a first operating condition than between the first operating condition and a second operating condition.

Claim 25 (Currently Amended): The ~~method or friction~~ gear as set forth in claim 7, wherein the operating condition is chosen to be proportional to the output and/or input torque.

Claim 26 (Currently Amended): The ~~method or friction~~ gear as set forth in claim 7, wherein the first operating condition is the lowest torque anticipated to occur under full load.

Claim 27 (Currently Amended): The ~~method or friction~~ gear as set forth in claim 7, wherein the first operating condition is the highest torque anticipated to occur under full load.

Claim 28 (Currently Amended): The ~~method or friction~~ gear as set forth in claim 7, wherein at least two press-on units (125, 126) the press-on force of a respective one of which is varied by different kinds of operating conditions such as input torque, output torque, total load, forces or the like.

Claim 29 (Currently Amended): The ~~method or friction~~ gear as set forth in claim 7, wherein the press-on apparatus (108; 125, 126) comprises a torque - press-on force characteristic curve that effects a press-on force of near 0 N, more specifically of less than 1 N, at insignificant torque.

Claim 30 (Currently Amended): The ~~method or friction~~ gear as set forth in claim 7, wherein the press-on apparatus (108; 125, 126) comprises a torque - press-on force characteristic curve that comprises, between a lowest torque anticipated to occur in operation and a highest torque anticipated to occur in operation, a smaller average slope under full load than below the lowest torque anticipated to occur in operation.

Claim 31 (Currently Amended): The ~~method or friction~~ gear as set forth in claim 7, wherein the press-on apparatus (125, 126) comprises a load dependent operating condition - press-on force characteristic curve.

Claim 32 (Currently Amended): The ~~method or friction~~ gear as set forth in claim 31, wherein the press-on force under loads below full load is smaller than the press-on force under full load.